

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	3797	375/130,135,139,146,295.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 01:34
L4	349	uwb and (transmi\$6 same (dac (digital adj2 analog)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 01:36
L5	0	2 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 01:36
S1	2	("20040136438").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 20:49
S2	137	(fullerton near larry).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 19:02
S3	48	(bradley near arthur).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 19:02
S4	1390	(roberts near mark).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 19:02
S5	1557	S2 S3 S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 19:02

## EAST Search History

S6	6	S5 and (time and profile).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 19:04
S7	42	S5 and (time and amplitude).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 19:04
S8	7	S5 and (time and amplitude and waveform).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 19:04
S9	28	uwb and (time with nsec)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 20:49
S10	23205911	@ad<"20021017"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 00:34
S11	957	uwb and (time with (profile parameter profile characteristic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 20:50
S12	222	S10 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 20:50
S13	137164	(amplitude width) near modulat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 21:17

## EAST Search History

S14	117	S12 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 20:58
S15	156	time.drwd. and uwb and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 21:26
S16	139	S15 and (not venable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 21:02
S17	139	S16 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 21:02
S18	103	S13 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 21:02
S19	0	("2005/0020206").URPN.	USPAT	OR	ON	2007/04/12 21:07
S20	7804597	not (time adj domain).asnm.	USPAT	OR	ON	2007/04/12 21:07
S21	39253513	not (time adj domain).asnm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 21:07
S22	39243802	not venable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 21:08
S23	39243688	S22 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 21:08

## EAST Search History

S24	88	S23 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 23:10
S25	2	("20030035465").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 21:17
S26	0	S13 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 21:17
S27	1	(amplitude width) and modulat\$4 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 21:26
S28	0	("2003/0035465").URPN.	USPAT	OR	ON	2007/04/12 21:24
S29	2	("6606350").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 21:24
S30	48	("4596023"   "4641317"   "4743906"   "4813057"   "4843354"   "4908811"   "4979186"   "5128619"   "5150377"   "5274271"   "5345471"   "5363108"   "5510800"   "5519400"   "5523760"   "5589838"   "5592073"   "5631070"   "5661490"   "5677927"   "5687169"   "5732113"   "5764696"   "5812081"   "5832035"   "5832772"   "5834986"   "5841666"   "5933453"   "5956318"   "5959447"   "5966090"   "5978412"   "5982874"   "5991346"   "5995046"   "6021110"   "6085067"   "6128332"   "6130643"   "6167299"   "6195614"   "6259723"   "6292517"   "6314055"   "6400754"   "6430208"   "6452959"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 21:26

## EAST Search History

S31	0	time.drwd. and uwb and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 21:26
S32	37	(amplitude width) and modulat\$4 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 21:27
S33	4	S32 and time and uwb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 21:27
S34	2	("20040136438").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 21:39
S35	1	S34 and fold and image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 21:40
S36	80	uwb and fold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 23:10
S37	3	uwb and (fold with frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 23:12
S38	24	uwb and frequency.drwd. and (image with frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 23:16

## EAST Search History

S39	788	uwb and (center adj frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 23:17
S40	348	uwb and (transmi\$6 same (dac (digital adj2 analog)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 01:36
S41	49	uwb and (transmi\$6 same (dac (digital adj2 analog)) same amplitude)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 23:18
S42	23205911	@ad<"20021017"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 23:18
S43	2	S41 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 23:19
S44	33	("3500404"   "3612899"   "3662316"   "3728632"   "3983422"   "4152701"   "4427982"   "4641317"   "4688041"   "4695752"   "4743906"   "4813057"   "4979186"   "5146616"   "5216695"   "5239309"   "5274271"   "5307079"   "5337054"   "5345471"   "5361070"   "5363108"   "5471162"   "5479120"   "5510800"   "5512834"   "5519400"   "5521600"   "5523760"   "5563605"   "5573012"   "5581256").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 23:20
S45	5	S44 and uwb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 23:20
S46	7	("6690741").URPN.	USPAT	OR	ON	2007/04/12 23:22

## EAST Search History

S47	2	("20040136438").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/13 15:05
S48	4	((("6606350") or ("6975665"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/13 15:23
S49	183	uwb and dither\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 15:23
S50	130	uwb and (dither\$4 same frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 15:24
S51	101	uwb and (dither\$4 with frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 15:24
S52	23205911	@ad<"20021017"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 15:24
S53	57	S51 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 15:24
S54	343	uwb and pn	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 15:33

## EAST Search History

S55	39	uwb and (timing with pn)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 15:47
S56	2	("6975665").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/14 10:20
S57	2	("5377226").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/14 11:31
S58	124	(rms (root adj mean)) with (amplitude adj modulat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 11:32
S59	1	uwb and S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 11:33
S60	88	(rms with amplitude) and uwb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 15:45
S61	1	(rms with amplitude with scal\$4) and uwb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 11:33
S62	2	("6937646").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/14 15:50



## EAST Search History

S63	2	("6975665").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/14 15:50
S64	0	dither\$4 and S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 00:34
S65	2562	rate with (center near frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 00:34
S66	218	uwb and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 00:34
S67	23206239	@ad<"20021017"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 00:34
S68	129	S66 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 01:33